OTPE							
70570							
AUG 0 6 2003 SUTILITY	S&H Form: PTO/SB/05 (2/02)  Attorney Docket No. 1713.1008						
PATENT APPLICATION							
PATENT APPLICATION	First Named Inventor or Application Identifier:						
PATENT APPLICATION  TRANSMITTAL	Hideki IWATA, et al.						
(Only for original applications)	Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450						
1.  Fee Transmittal Form							
2. Specification, Claims & Abstract[Total Pages: 1	<u> </u>						
3. \( \Bigcirc \) Drawing(s) (35 USC 113)[ Total Sheets: 1							
4.  Oath or Declaration	d))						
5.  Verified Statement Claiming Small Entity Status							
6. Application Data Sheet. See 37 C.F.R. 1.76							
Applicant claims foreign priority benefit to:  Japanese Application 2002-232182, 2002-232183, 2002-232184 and 2002-324384 filed August 8, 2003 and November 7, 2003							
1	CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)						
9. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies							
10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as FUJITSU COMPONENT LIMITED of Tokyo, Japan. The Assignment papers will be filed later.							
ACCOMPANYING APPLICATION PARTS							
11. Assignment (cover sheet & document(s)) to FUJITSU COMPONENT LIMITED of Tokyo, Japan							
☐ for publication of assignee information under 37 CFR 1.215(b)							
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
13. English Translation Document (if applicable)							
14. Information Disclosure Statement (IDS)/PTO-1449							
15. Preliminary Amendment							
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
PTO/SB/35 or its equivalent							
19. Other:							
20. CORRESPONDENCE ADDRESS							
21171							

PATENT TRADEMARK OFFICE

S&H Form (2/02)

AMOUNT ENCLOSED \$ 1804.00   First Named Inventor   Hideki IWATA, et al.  FEE CALCULATION (fees effective 10/01/01)  CLAIMS	NEW APPLICATION				13.1008					
AMOUNT ENCLOSED   \$ 1804.00   First Named Inventor   Hideki IWATA, et al.	FEE TRANSMITTAL		Application Number							
FEE CALCULATION (fees effective 10/01/01)   CLAIMS				<del> </del>						
CLAIMS (1) FOR (2) NUMBER   (3) NUMBER   (4) RATE   (5) CALCULATION: FILED    TOTAL CLAIMS   67 - 20 =   47   X \$ 18.00 =   \$ 846.00    INDEPENDENT   5 - 3 =   2   X \$ 84.00 =   168.00    INDEPENDENT   5 - 3 =   2   X \$ 84.00 =   168.00    INDEPENDENT CLAIMS (any number;   \$280.00 =      If applicable)   BASIC FILING   750.00    FEE   Total of above   \$ 1764.00    Calculations =   Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)    Reduction by 50% for filing by small entity (37 CFR 1.27).  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))    Recordation of Assignment (\$40.00; 37 CFR 1.21(h))   40.00    METHOD OF PAYMENT   TOTAL FIELS   \$ 1804.00    METHOD OF PAYMENT   Charge "TOTAL FEES DUE" to the Deposit Account No. below.    No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION   If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.   19-3935    The Commissioner is also authorized to credit any overpayments or charge any additional fees				First Named	First Named Inventor Hide		ki IWATA, et al.			
TOTAL CLAIMS    TOTAL CLAIMS   FILED   EXTRA										
INDEPENDENT 5 - 3 = 2 X\$ 84.00 = 168.00  CLAIMS  MULTIPLE DEPENDENT CLAIMS (any number; +\$280.00 = if applicable)  BASIC FILING 750.00  FEE  Total of above Calculations =  Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))  (§130.00)  Reduction by 50% for filing by small entity (37 CFR 1.27).  TOTAL FILING FEE =  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00  TOTAL FEES \$ 1804.00  DUE =  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees	CLAIMS	(1) FOR					(5) CALCULATIONS			
CLAIMS  MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  BASIC FILING FEE Total of above Calculations =  Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27).  TOTAL FILING FEE =  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h))  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  The Commissioner is also authorized to credit any overpayments or charge any additional fees		TOTAL CLAIMS	67 - 20 =	47	7 X \$ 18.00 =		\$ 846.00			
if applicable)    BASIC FILING   750.00     FEE			5 - 3 =	2 X \$ 84.00 =		168.00				
FEE										
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)  Reduction by 50% for filing by small entity (37 CFR 1.27).    TOTAL FILING   \$ 1764.00     FEE =		BASIC FILING FEE								
(\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27).  TOTAL FILING \$ 1764.00 FEE =  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00  TOTAL FEES \$ 1804.00 DUE =  METHOD OF PAYMENT  Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935 Deposit Account Name  STAAS & HALSEY LLP  ▼ The Commissioner is also authorized to credit any overpayments or charge any additional fees			\$ 1764.00							
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))  Recordation of Assignment (\$40.00; 37 CFR 1.21(h))  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees	T. B. T.	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))								
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))  Recordation of Assignment (\$40.00; 37 CFR 1.21(h))  METHOD OF PAYMENT  Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees		Reduction by 50%	for filing by smal	entity (37 CFF	R 1.27).					
Recordation of Assignment (\$40.00; 37 CFR 1.21(h))   40.00     Recordation of Assignment (\$40.00; 37 CFR 1.21(h))   40.00     TOTAL FEES   \$ 1804.00     DUE =		TOTAL FILING \$ 1764.00								
METHOD OF PAYMENT  ☐ Check enclosed as payment. ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below. ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION ☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. ☐ 19-3935 ☐ STAAS & HALSEY LLP ☐ The Commissioner is also authorized to credit any overpayments or charge any additional fees		Surcharge for filing non-English language application (\$130.00;								
METHOD OF PAYMENT  ☐ Check enclosed as payment. ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below. ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION ☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No. ☐ 19-3935 ☐ Deposit Account Name ☐ STAAS & HALSEY LLP ☐ The Commissioner is also authorized to credit any overpayments or charge any additional fees		Recordation of Ass								
Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees			\$ 1804.00							
Charge "TOTAL FEES DUE" to the Deposit Account No. below.  No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees										
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees										
Unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION  If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  19-3935  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees	☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.									
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees										
authorized to credit any overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees	GENERAL AUTHORIZATION									
Deposit Account Name  STAAS & HALSEY LLP  The Commissioner is also authorized to credit any overpayments or charge any additional fees	If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:									
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	ι	Deposit Account No	. 19-3935							
The Commissioner is also authorized to credit any overpayments or charge any additional fees	ι	Deposit Account Na	me STAAS &	HALSEY LLP	_					
required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.										
SUBMITTED BY: STAAS & HALSEY LLP			SEY LLP		Den M		22.040			
Typed Name H. J. Staas Reg. No. 22,010	Typed Name	H. J. Staas			Reg. No	<u>o.</u>	22,010			
Signature Date August 6, 2003		M	Ther		Date		August 6, 2003			

## Please Date Stamp and return

PATENT APPLICATION w/109 SHEETS OF DRAWINGS, DECLARATION, ASSIGNMENT, PRIORITY DOCUMENT, IDS and check for \$1,804.00

APPLICANT(S):

Hideki IWATA, et al.

SERIAL NO:

CONFIRMATION NO.

TITLE:

MICRO-RELAY AND METHOD OF FABRICATING THE SAME

FILING DATE:

August 6, 2003

DOCKET NO:

1713.1008/HJSisjt

DUE DATE:

August 8, 2003

17302 U.S. PTO 10/634876

## Please Date Stamp and return

PATENT APPLICATION w/109 SHEETS OF DRAWINGS, DECLARATION, ASSIGNMENT, PRIORITY DOCUMENT, IDS and check for \$1,804.00

APPLICANT(S):

Hideki IWATA, et al.

SERIAL NO:

CONFIRMATION NO.

TITLE:

MICRO-RELAY AND METHOD OF FABRICATING THE SAME

FILING DATE:

August 6, 2003

DOCKET NO:

1713.1008/HJS:sjt

DUE DATE:

August 8, 2003



